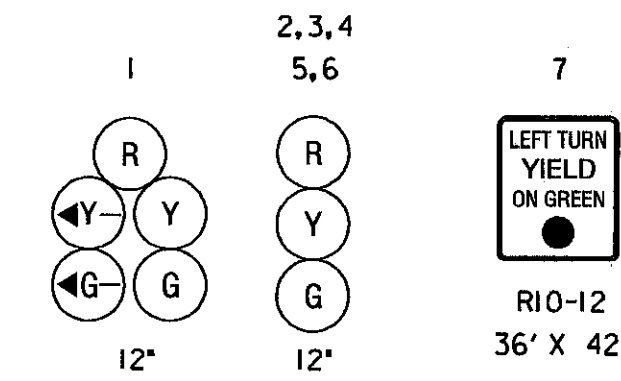
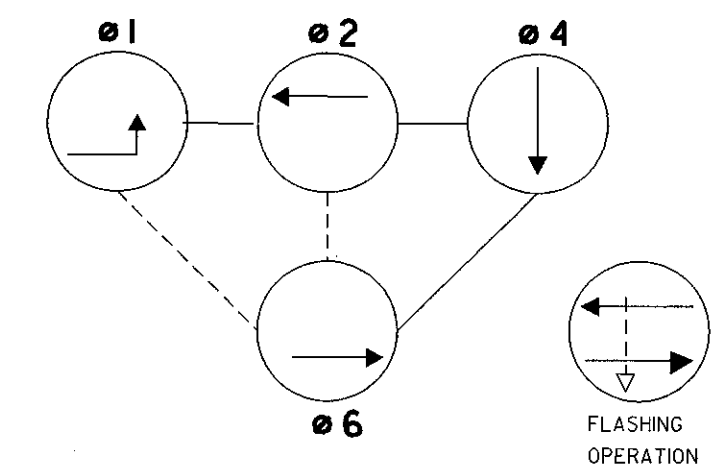


MD 450 IS ASSUMED TO RUN
IN AN EAST/WEST DIRECTION.

PROPOSED SIGNALS



NEMA PHASING



NEMA NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

LINE OF EASEMENT

RIGHT OF WAY

4' X 4' CONC. PAD
WITH METAL C & P BOX
(#3100)

29'

21'

MARTHA'S CHOICE

PLASTIC
C & P BOX
1' DIA.

RIGHT OF WAY

MD 450

RIGHT OF WAY

LINE OF EASEMENT

NOTES

1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED,
ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS

CONSTRUCTION DETAILS:

- A. INSTALL NEMA SIZE "6" POLE MOUNT, CABINET AND CONTROLLER WITH ALL NECESSARY CONTROL AND DISTRIBUTION EQUIPMENT.
B. INSTALL 40 FT. CLASS II WOOD STRAIN POLE WITH TWO BACK GUYS AND A 4 IN. (SCH 80) ELECTRICAL CONDUIT-RISER.
C. INSTALL 4 IN. (SCH 80) PVC CONDUIT-TRENCHED.
D. INSTALL 3/8 IN. STEEL SPAN WIRE, 1/4 IN. STEEL TETHER WIRE, VEHICULAR SIGNAL HEADS, AND SIGN.
E. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKINGS FOR STOP LINE.

UTILITY LEGEND

- G — G — GAS MAIN
W — W — WATER MAIN
S — S — SEWER MAIN
E — E — ELECTRIC CABLES
A — A — AERIAL CABLES
T — T — TELEPHONE CABLES

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND

REVISIONS

APPROVALS

[Signature] 8/18/03
TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
[Signature] 8/18/03
ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
[Signature] 8/19
DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION			
MD 450 - MD 193 TO STONYBROOK DRIVE MD 450 AT MARTHA'S CHOICE CIR - TEMPORARY SIGNAL			
DRAWN BY: MB	F.A.P. NO. SEE TITLE SHEET	TS NO.	SHEET NO. 408A OF 545
CHECKED BY: PDU	S.H.A. NO. PG9005571	T.I.M.S. NO.	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S	D 538	
DATE: JULY 2003	LOG MILE:		

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8/17/03 MB
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